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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/490,370	01/24/2000	Thomas Norton Koerble		7072

20606 7590 11/20/2002

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EXAMINER

DEXTER, CLARK F

ART UNIT

PAPER NUMBER

3724

DATE MAILED: 11/20/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.  
09/490,370

Applicant(s)  
Koerble et al.

Examiner  
Clark F. Dexter

Art Unit  
3724



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on Jan 22, 2002.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 5-9 is/are pending in the application.
- 4a) Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 5-9 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claims \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☒ The proposed drawing correction filed on May 24, 2001 is: a) ☒ approved b) ☐ disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some\* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\*See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).  
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s). 6 6) ☐ Other:

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### **DETAILED ACTION**

1. The amendments filed May 24, 2001 and January 22, 2002 have been entered. It is noted that in view of the new amendment practice under 37 CFR 1.121 which became mandatory for all amendments on March 1, 2001, and due to the limited amount of examining time per application, if the amendment contains changes to existing language that requires a marked-up version showing those changes, the Examiner is relying upon the marked-up version(s) for examination of the application. It is applicant's responsibility to ensure that the clean version(s) is (are) the same as the marked-up version(s). It is further noted that the clean version(s) is (are) considered to be the Official version(s).

### ***Information Disclosure Statement***

2. The information disclosure statement filed June 2, 2001 (paper no. 6) has been received and the references listed thereon have been considered.

### ***Substitute Specification***

3. The disclosure is objected to because of the following informalities:<sup>X</sup>

On page 9, line 27, "50" is incorrect and should be changed to --48--.

On page 10, lines 1-2, "turning handle" is unclear, particularly in view of the other "handle" disclosed, and it seems that "turning handle" should be changed to --knob-- or the like

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for clarity; in lines 10-11, the recitation “such that they are held fixed to the base plate 24” is unclear and appears to be inaccurate, and it seems that “to the base plate 24” should be changed to --with respect to each other and-- or the like.

Appropriate correction is required.

#### *Claim Objections*

4. Claims 6 and 7<sup>X</sup> are objected to because they do not end in a period. Appropriate correction is required.

#### *Claim Rejections - 35 USC § 112*

5. Claims 5-9<sup>X</sup> are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 5, line 3, “the saw blade” lacks antecedent basis; in line 4, the recitation “freely slidably positionable on the table” is vague and indefinite since the invention is being positively defined in terms of the table which is not part of the claimed invention (i.e., “a workpiece carrier” as set forth in the preamble); in line 5, the recitation “sized to be slidably received in the guide slot” is vague and indefinite since the invention is being positively defined in terms of the table which is not part of the claimed invention; in line 16, “connected” is vague and indefinite as to what the handle is connected, and thus structural cooperation is lacking for “handle”.

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In claim 6, lines 2-3, the recitation “adapted for connection and positioning of the workpiece” is vague and indefinite as to how the workpiece mounting portion is “adapted” to perform the recited function.

In claim 7, line 3, the recitation “generally faces the direction of the saw blade” is vague and indefinite since the invention is being positively defined in terms of the saw blade which is not part of the claimed invention.

***Claim Rejections - 35 USC § 102***

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

7. Claims 5-8, as understood, are rejected under 35 U.S.C. 102(b) as being anticipated by Tautz, pn 2,085,236.

Tautz discloses a workpiece carrier with every structural limitation of the claimed invention including a threaded drive screw mechanism (e.g., 23 and/or 27) which is operably connected between the base and the holder, wherein the drive screw mechanism (e.g., 27) further meets the functional limitation “such that turning the drive screw mechanism effects transverse translation of the holder along said first slide track portion.”

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*Claim Rejections - 35 USC § 103*

8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

9. Claim 9, as understood, is rejected under 35 U.S.C. 103(a) as being unpatentable over Tautz, pn 2,085,236.

Tautz discloses a workpiece carrier with almost every structural limitation of the claimed invention including a slot (e.g., 22) and a rail (e.g., 20), but lacks a plurality of slots and rails. However, the Examiner takes Official notice that it is old and well known in the art to provide a plurality of cooperating slots and rails for the various well known benefits including providing additional stability during guided movement. Therefore, it would have been obvious to one having ordinary skill in the art to provide at least a second slot cooperating with a second rail on the carrier of Tautz for the well known benefits including that described above.

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*Conclusion*

10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

11. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Clark Dexter whose telephone number is (703) 308-1404. The examiner's typical work schedule is Monday, Tuesday, Thursday and Friday, and he can be reached during normal business hours on these days.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Allan Shoap, can be reached at (703)308-1082.

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Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)308-1148. The fax numbers for this group are: formal papers - (703)305-3590; informal/draft papers - (703)305-9835.

A handwritten signature in black ink, appearing to read 'Clark F. Dexter', written in a cursive style.

**Clark F. Dexter**  
**Primary Examiner**  
**Art Unit 3724**

cfd  
November 8, 2002